

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

*In re* Application of:

Gong *et al.*

Serial No.: 10/518,127

Filed: July 25, 2005

For: Functionalized Elastomer  
Nanocomposite

BEFORE THE EXAMINER:

Pepitone, Michael F.

Group Art Unit No.: 1796

Attorney Docket No.: 2002B094/2

Baytown, Texas

Customer No.: 23455

Mail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**RESPONSE UNDER 37 C.F.R. 1.111**

Dear Sir:

This correspondence is submitted in response to the Office Action mailed on February 21, 2008. Applicant respectfully requests reconsideration in view of the remarks and amendments below.

**Amendments to the Claims** begin on page 2 of this paper.

**Remarks** begin on page 9 of this paper.

**Conclusion** begins on page 13 of this paper.